

WHAT IS CLAIMED IS:

1. A method for manufacturing a light emitting device comprising a pixel
portion having a plurality of light emitting elements between a pair of substrates,
5 the light emitting element comprising a first electrode, a layer containing an
organic compound formed on the first electrode, a second electrode formed on the
layer containing the organic compound, wherein at least one of the pair of
substrates has a transparency,

the method comprising a step of bonding the pair of substrates with each
10 other,

wherein a first sealing material is applied to one of the pair of substrates,
and a catalyst for curing the first sealing material is formed over the other one of
the pair of substrates, and

wherein the pixel portion is covered with the first sealing material.
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2. A method for manufacturing a light emitting device according to claim 1,
wherein the catalyst is formed by a vapor deposition.

3. A method for manufacturing a light emitting device according to claim 1,
20 wherein the catalyst is formed by a spin coating.

4. A method for manufacturing a light emitting device according to claim 1,
further comprising a second sealing material formed so as to surround the pixel
portion, and the second sealing material has opening portions in at least four
25 corners.

5. A method for manufacturing a light emitting device according to claim 4,
wherein the second sealing material has a higher viscosity than that of the first
sealing material.

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6. A method for manufacturing a light emitting device according to claim 1, further comprising a protective layer between the second electrode and the first sealing material, and the protective layer comprises one selected from the group consisting of CaF_2 , MgF_2 , and BaF_2 .

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7. A method for manufacturing a light emitting device according to claim 1, wherein the first sealing material comprises one selected from the group consisting of an alicyclic epoxy resin, an aromatic epoxy resin, and an aliphatic epoxy resin.

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8. A method for manufacturing a light emitting device according to claim 1, wherein the catalyst comprises one selected from the group consisting of aluminum chloride(III), iron chloride(III), antimony pentachloride, aluminum bromide, titanium tetrachloride, tin tetrachloride, zinc chloride, and copper chloride.

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9. A method for manufacturing a light emitting device comprising:

forming a layer which emits an electroluminescence on a first electrode formed over a first substrate;

forming a second electrode on the layer which emits the electroluminescence;

20 forming a catalyst layer for curing a first sealing material over the second electrode;

applying the first sealing material onto a second substrate; and

bonding the first substrate to the second substrate.

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10. A method for manufacturing a light emitting device according to claim 9, wherein the catalyst is formed so as to cover at least the pixel portion.

11. A method for manufacturing a light emitting device according to claim 9, wherein the catalyst is formed by a vapor deposition.

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12. A method for manufacturing a light emitting device according to claim 9, wherein the catalyst is formed by a spin coating.

13. A method for manufacturing a light emitting device according to claim 5 10, wherein the first sealing material is formed so as to spread more widely than a region in which the catalyst is formed after bonding the first substrate and the second substrate.

14. A method for manufacturing a light emitting device according to claim 10 9, further comprising a second sealing material formed so as to surround the pixel portion, and the second sealing material has opening portions in at least four corners.

15. A method for manufacturing a light emitting device according to claim 15 14, wherein the second sealing material has a higher viscosity than that of the first sealing material.

16. A method for manufacturing a light emitting device according to claim 9, further comprising a protective layer between the second electrode and the first 20 sealing material, and the protective layer comprises one selected from the group consisting of CaF_2 , MgF_2 , and BaF_2 .

17. A method for manufacturing a light emitting device according to claim 9, wherein the first sealing material comprises one selected from the group 25 consisting of an alicyclic epoxy resin, an aromatic epoxy resin, and an aliphatic epoxy resin.

18. A method for manufacturing a light emitting device according to claim 9, wherein the catalyst comprises one selected from the group consisting of 30 aluminum chloride(III), iron chloride(III), antimony pentachloride, aluminum

bromide, titanium tetrachloride, tin tetrachloride, zinc chloride, and copper chloride.

19. A method for manufacturing a light emitting device comprising:
- 5 forming a layer which emits an electroluminescence on a first electrode formed over a first substrate;
- forming a second electrode on the layer which emits the electroluminescence;
- applying a first sealing material to the first substrate;
- 10 forming a catalyst layer for curing the first sealing material on a second substrate; and
- bonding the first substrate to the second substrate.

20. A method for manufacturing a light emitting device according to claim
- 15 19, wherein the catalyst is formed in such a shape that at least a whole surface of the pixel portion is covered by the catalyst.

21. A method for manufacturing a light emitting device according to claim
- 20 19, wherein the catalyst is formed by a vapor deposition.

22. A method for manufacturing a light emitting device according to claim
- 19, wherein the catalyst is formed by a spin coating.

23. A method for manufacturing a light emitting device according to claim
- 25 20, wherein the first sealing material is formed so as to spread more widely than a region in which the catalyst is formed after bonding the first substrate and the second substrate.

24. A method for manufacturing a light emitting device according to claim
- 30 19, further comprising a second sealing material formed so as to surround the pixel

portion, and the second sealing material has opening portions in at least four corners.

25. A method for manufacturing a light emitting device according to claim
5 24, wherein the second sealing material has a higher viscosity than that of the first sealing material.

26. A method for manufacturing a light emitting device according to claim
19, further comprising a protective layer between the second electrode and the first
10 sealing material, and the protective layer comprises one selected from the group consisting of CaF_2 , MgF_2 , and BaF_2 .

27. A method for manufacturing a light emitting device according to claim
19, wherein the first sealing material comprises one selected from the group
15 consisting of an alicyclic epoxy resin, an aromatic epoxy resin, and an aliphatic epoxy resin.

28. A method for manufacturing a light emitting device according to claim
19, wherein the catalyst comprises one selected from the group consisting of
20 aluminum chloride(III), iron chloride(III), antimony pentachloride, aluminum bromide, titanium tetrachloride, tin tetrachloride, zinc chloride, and copper chloride.